

## ABSTRACT

An object of the present invention is to provide a test apparatus for testing a DNA substrate on which a plurality of DNA fragments for testing are arranged, wherein absolute  
5 precision is not required. The above-described problem was solved by providing a substrate on which a plurality of biomolecule spots containing a group of biomolecules (e.g., DNA, etc.) of a specific type are formed, where the pattern or position  
10 of the DNA spot is changed depending on specific data so that information of the specific data is recorded on the substrate.